main.c

Output





```
#include <stdio.h>
    int main() {
2
3
        int n, i, x, count = 0;
4
        printf("Enter number of elements: ");
5
        scanf("%d", &n);
6
        int arr[n];
7
        printf("Enter %d elements:\n", n);
        for(i = 0; i < n; i++) {
8
            scanf("%d", &arr[i]);
9
10
        }
        printf("Enter element to count: ");
11
        scanf("%d", &x);
12
        for(i = 0; i < n; i++) {
13
14
            if(arr[i] == x) {
15
                count++;
16
            }
17
        }
        printf("Element %d occurs %d times.\n", x, count);
18
19
        return 0;
20
   }
```